HE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/625,642

Confirmation No.: 9723

First Named Inventor

Kazuhiko HANAWA

Filed

July 24, 2003

TC/A.U.

Examiner

Docket No.

056205.52633US

Customer No.

23911

Title

Radio-Wave Radar System and Adaptive Cruise

Control System

# RESPONSE TO OFFICE COMMUNICATION NOTICE UNDER 37 C.F.R. § 1.251 – PENDING APPLICATION

Mail Stop DUPLICATES

May 6, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to a Communication dated May 2, 2005, enclosed are copies of all documents/correspondence between the Office and applicant for the aboveidentified application (except for U.S. patent documents) which the U.S. Patent and Trademark Office indicate as missing. The enclosed documents are complete and an accurate copy of Applicants' record of such papers.

If there are any questions regarding this response or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and

Serial No. «SERIAL» Amendment Dated: Reply to Office Action

please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket # 095309.52633US).

Respectfully submitted,

Gary R. Edwards

Registration No. 31,824

CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300

Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844

GRE:kms

Attachments:

Copy of Postcard dated 7/24/2003 filing new application

Application Transmittal Application Data Sheet

Specification, including 14 claims (pages 1-45) 20 sheets of drawings showing Figures 1-23 Executed Declaration and Power of Attorney

Executed Assignment with cover sheet

Information Disclosure Statement including Form PTO-1449

with 1 reference (JP 3203600) dated July 24, 2003

Copies of three check stubs for payment of filing fee (\$750), additional claims fee (\$280) and assignment recording fee

*(\$40)*.

Copy of Postcard dated October 28, 2003 filing Status Request

Copy of Status Request dated October 28, 2003 Copy of Postcard dated February 26, 2004 filing Supplemental Information Disclosure Statement

Supplemental Information Disclosure Statement, PTO-1449 with one reference (WO 92/19980) and European Search

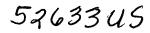
Report

Copy of Postcard dated April 27, 2004 filing Status Request

Copy of Status Request dated April 27, 2004

373535v1

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# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,642				9723
75	90 05/02/2005		EXAMINER	
Crowell & Mo	oring, LLP			<del></del>
Intellectual Proj	perty Group			,
P.O. Box 14300			ART UNIT	PAPER NUMBER
Washington, D	C 20044-4300			

File Ruenstruction 6/2/05

Please find below and/or attached an Office communication concerning this application or proceeding.



### UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### NOTICE UNDER 37 CFR 1.251 - Pending Application

The file on the cover sheet cannot be located after a reasonable search. Therefore, the Office is initiating the reconstruction of the file of the above-identified application pursuant to the provisions of 37 CFR 1.251.

Applicant is hereby requested to provide a copy of applicant's record (if any) of all of the correspondence between the Office and applicant for the above-identified application (except for U.S. patent documents), a list of such correspondence, and a statement that the copy is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and whether applicant is aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

the above-identified application (except for U.S. pate the Office and applicant for the above-identified appli	ent documents), and whether applicant is aware of any correspondence between cation that is not among applicant's records.
☐The following paper(s) pertaining to the above-ide	ntified application cannot be located after a reasonable search:
Therefore, the Office is initiating the reconstruction of	f such paper(s) pursuant to the provisions of 3 7 CFR 1.251.
Applicant is hereby requested to provide a copy of the complete and accurate copy of applicant's record of su	e paper(s) listed above and a statement that the copy of such paper(s) is a ach paper(s).
If applicant does not possess any record of the correshect or any copy of the paper(s) listed, applicant mu any record of the correspondence between the Office a	spondence between the Office and the applicant for the file listed on the cover ust reply to this notice by providing a statement that applicant does not possess and the applicant for the above-identified application.
☐ A printout from PALM of the contents of the file of	f the above-identified application is included with this notice.
Direct the reply to this notice to:	<ul> <li>U. S. Patent and Trademark Office</li> <li>Mail Stop: Duplicates</li> <li>Commissioner for Patents</li> <li>P.O. Box 1450</li> <li>Alexandria, Virginia 22313-1450</li> </ul>
Direct questions concerning this notice to:	Image Assistance Center/ Customer Service
	1-(888)-786-0101
PTO Doc. Code: R251.NTC (Rev. 03/05)	

#### COMMISSIONER FOR PATENTS

Approved for use through 07/31/2006.OMB 0651-0031 U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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In re Application of:

Application No.:

10625642

Filing Date:

07/24/03

Title:

Direct to:

U. S. Patent and Trademark Office

Mail Stop: Duplicates Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

## **NOTICE UNDER 37 CFR 1.251 – Pending Application**

### Statement (check the appropriate box):

The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☐ The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

□The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above identified application.

Date

Tuned or printed name

Jary K Edwards

# A Copy of this notice should be returned with the reply.

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

PTO Doc Code: R251.RES (Rev. 03/05)